JUN 2 7  Under the Paperwork Reduction Act of 198  TRANSMITTAL FORM  (to be used for all correspondence after initial  Total Number of Pages in This Submission	2006 U.S. Patent a 25 nosersons are required to respond to a collection Application Number  Filing Date First Named Inventor  Art Unit Examiner Name  Attorney Docket Number	Approved for use through 04/30/2003. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE of information unless it displays a valid OMB control number. 10/578,162  May 4, 2006  Tonia Sue Agin
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	ENCLOSURES (Check all that application  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard International Search Report
Individual name Timothy J. Gumbleton, Signature Tumothy Surnil Date June 23, 2006	TIFICATE OF TRANSMISSION/MAIL	, ING
Jennifer S. Naylor	S. Naylor	Date <b>June 23, 2006</b>

Date | June 23, 2006 This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08a (06-03)

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2 Attorney Docket Number PC25353A Sheet

			U. S. PATENT	DOCUMENTS	
xaminer nitials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6,491,910	12-10-2002	Carita Elisabath Schneit	
		<sup>US-</sup> 6,440,408	08-27-2002	John A. Thoma	
		<sup>US-</sup> 5,977,081	11-02-1999	Dante J. Marciani	
		<sup>US-</sup> 4,681,063	07-21-1987	John H. Hebrank	
		<sup>US-</sup> 4,040,388	08-09-1977	Gary E. Miller	
		<sup>US-</sup> 4,469,047	09-04-1984	Gary E. Miller	
		<sup>US-</sup> 4,593,646	06-10-1986	Gary E. Miller	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> 'Number <sup>4</sup> 'Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
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Examiner		Date	
Signature	/Jennifer Graser/	Considered	01/13/2009

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO					Complete if Known		
				ſ	Application Number	10/578,162	
INFOF	RMATION DIS	SCLO	SURE	Γ	Filing Date	May 4, 2006	
STATEMENT BY APPLICANT					First Named Inventor	Tonia Sue Agin	
					Art Unit		
	(Use as many sheets as i	necessary	)	r	Examiner Name		
Sheet	2	of	2	2	Attorney Docket Number	PC25353A	

Examiner Initials* N	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  GUERRY, PATRICIA, et al., "Development and Characterization of Reca Mutants of Campylobacter Jejuni for Inclusion in Attenuated Vaccines," Infection and Immunity, American Society for Microbilogy, Feb. 1994, p. 426-432.  NOOR, S.M., et al., "In ovo oral vaccination wipth Campylobacter jejuni establishes early development of intestinal immunity in chickens," British Poultry Science, 1995, 36(4): 563-573.  RICE, Brandt E., et al., "Campylobacter jejuni in broiler chickens: colonization and humoral immunity following oral vaccination and experimental infection", Vaccine 15(17-18), 1997,
	Campylobacter Jejuni for Inclusion in Attenuated Vaccines," Infection and Immunity, American Society for Microbilogy, Feb. 1994, p. 426-432.  NOOR, S.M., et al., "In ovo oral vaccination wipth Campylobacter jejuni establishes early development of intestinal immunity in chickens," British Poultry Science, 1995, 36(4): 563-573.  RICE, Brandt E., et al., "Campylobacter jejuni in broiler chickens: colonization and humoral
	American Society for Microbilogy, Feb. 1994, p. 426-432.  NOOR, S.M., et al., "In ovo oral vaccination wipth Campylobacter jejuni establishes early development of intestinal immunity in chickens," British Poultry Science, 1995, 36(4): 563-573.  RICE, Brandt E., et al., "Campylobacter jejuni in broiler chickens: colonization and humoral
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	development of intestinal immunity in chickens," British Poultry Science, 1995, 36(4): 563-573.  RICE, Brandt E., et al., "Campylobacter jejuni in broiler chickens: colonization and humoral
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	ZIPRIN, Richard L., et al, "Inoculation of Chicks with Viable Non-Colonizing Strains of Campylobacter jejuni: Evaluation of Protection Against a Colonizing Strain," Current Microbiology 44(3), 2002, pp. 221-223.
	ZIPRIN, Richard L., et al., "Effect of mutations in Campylobacter jejuni genes on cecal colonization, and liver invasion, when given in ovo or on day-of hatch," - Abstract, Poultry Science, Vol. 78, Suppl. 1, 1999, p. 39.
	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUG

Examiner Signature	/Jennifer Graser/	Date Considered	01/13/2009

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